

SOLANUM TENELLUM (SECT. PETOTA), NOVA SPECIE PERUVIANA

by C. Ochoa*

Herbaccum tuberiferum, planta parva, 20-30 cm alta, gracil, ramificada, pallide viridis, non pigmentata. Caulis basi, 3-4 mm diam., pilis sparsis, brevibus, albidis, vix perspiciendis ornatus. Stolones, 30-40 cm vel plus longi, 1-2 mm diam., tubercula parva, rotundata vel oblonga, 1-2 cm longa, alba. Folia delicatula, dilute viridia, 7.0-11.0 cm longa, 2.5-6.0 cm lata, 4-5-juga, foliolis interjectis, 6-12 ornata. Foliola ovalia, elliptica vel ellipticolanceolata, supra pilis brevibus obsita, subtus solum in venis venulisque pubescentia, petioli brevi. Foliolum terminale rhomboideo-lanceolatum, 2.0-2.7 cm longum, 0.7-1.3 latum, apice breviter acuminatum, basi longe attenuatum. Foliola primi jugis et secundin jugis amplitudine fere consimilis, vel primi jugis paululum minor 2.0-2.3 cm longa, 0.9-1.0 cm lata sessilia, apice obtusa. Foliola interjecta, 1.5-6.0 mm longa, orbicularia vel elliptica, sessilia. Inflorescentia cymosa 5-7 flora. Pedunculus, 8 cm longus, basi 5 mm diam., sparse pilosus, Pedicellus pilis brevis dense obsitus, 25-30 mm longus, 2/3 articulatus, pars distalis (superior) 6-7 mm longa. Calyx symmetricus, pilosus, lobi anguste ellipticolanceolati, apice angustati, acumina acuta vel anguste subspathulata, 2-3 mm longa. Corolla rotato-pentagonal, 2-5 cm diam., alba, stella interna viride-flava, acumina brevia. Antherae late lanceolatae, 6.0-6.5 mm longae, basi 1.8-2.0 mm latae. Filamenta, 0.4-0.5 mm longa, alba, glabra. Stylus, 8.5 mm longus, basi 2/3 dense pilosus, stigma parvum, capitatum, fissum. Baca globosa, 1.5 cm diam., viride. Numerus cromosomatum: $2n = 2x = 24$. Ad seriem Tuberosa pertinet.

Typus: PERU, departamenti Apurimac, provinci Cotabambas, circa Quillo, 4000 m supra mare, in itinere Tambobamba-Cotabambas. C. Ochoa 4101, Martius 1973 (holotypus, OCH; isotypus, US).

Affinitas: Aspectus delicatulus, corolla alba, foliola parva et folia viridia proxima videtur cum S. gracilifrons, sed S. gracilifrons bene diversum est forma foliolis, foliolis pseudostipulaceis atque folius valde vernicosis.

Habitat: In regionis altis, frigidis, vulgo "puna" species tipica est.

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Solanum tenellum Ochoa. Holotypus
OCH-4101, ca. $\times 1/2$